

**Specialty Services to provide design and installation of solar photovoltaic energy systems at two  
MDOT Welcome Centers Requisition 749\_ Addendum 1  
11/8/11**

This Addendum is issued to inform the bidder to re-submit their bid in accordance with the changes specified herein.

Provide all labor, materials, equipment, services, and supervision as necessary to complete the work stated herein.

All costs associated with the work in this Addendum shall be included in the bid price and are considered part of the contract.

All other work shall be in accordance with the original bid documents.

- The monitoring system can be web-based.
- The site does not have internet access.
- Anticipated Interim Date: should be January 6, 2012.
- No as built drawings are available for the two Welcome Center locations.
- The tie-in voltage for the two Welcome Centers in Clare and New Buffalo, Michigan where the solar PV arrays will be installed is 120 Volts.
- The system size is limited to 10 kW system size.
- The proposals are to identify the best location for the array. The array is to be ground mounted. Elevated structures to provide shading for parking spaces or sidewalks are not allowed.
- Provide a service panels or connection point for each location.
- The final installation date is January 6, 2012.
- The height of the required security fence is 6' – 0".
- The utility provider for New Buffalo is AEP (Indiana-Michigan Power). The utility provider for Clare is Consumers Energy. Neither provider has been contacted.
- The requirement is for single phase system.
- The proposal shall be submitted as stated in the RFP.
- No grading of the site will be permitted.

## New Buffalo Welcome Center

	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11
Electrical (kWh)	24,200	25,280	19,320	18,040	22,360	21,640	21,840	18,240	17,360	18,280	19,760	25,440
Natural Gas (CCF)	117	83	71	69	188	1,025	1,823	2,230	1,552	1,138	762	250